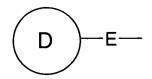
A is



wherein D is chosen from aryl having 5 to 6 atoms; heteroaryl having 5 to 6 atoms where 1 or 2 heteroatoms are selected from N, O, and S; fused aryl of 8 to 14 atoms; fused heteroaryl of 8 to 14 atoms where 1, 2, or 3 heteroatoms are selected from N, O, and S; mono or fused cycloalkyl having 5 to 12 carbon atoms; and mono or fused heterocycloalkyl having 5 to 12 carbon atoms where 1, 2, or 3 heteroatoms are selected from N, O, and S; biaryl, diaryl ether; diarylketone, and phenyl(C1-C8) alkyloxyaryl;

and wherein E is a divalent group chosen from carbonyl, sulfonyl, C_1-C_3 alkylene, -X- (C_1-C_3) alkylcarbonyl wherein X is chosen from N, O and S, or E is merely a bond;

and D may optionally be substituted with up to two groups chosen from OH, C_1 - C_3 alkyl; C_1 - C_6 alkylacylamino, C_1 - C_6 alkylacyloxy, C_1 - C_6 alkyloxy, C_1 - C_6 alkyloxy, amido, NH₂, mono and di(C_1 - C_6 alkyl and phenyl) amino, carbamyl, benzamides, carbamic acid esters, carboxyl, carboxy(C_2 - C_5) alkyloxy, N-heterocyclylacyl, C_1 - C_3 alkylsulfonyl, sulfonamide and C_1 - C_3 alkylsulfonamide;

B is selected from -OH; C_1 - C_6 alkyl or C_1 - C_6 alkyl amino, di(C_1 - C_6 alkyl)amino, C_1 - C_6 alkyloxy, N-heterocyclic and

$$\frac{1}{2}G + \left[C + \frac{1}{H_2} + C + \frac{1}{H_2} + K\right]_m$$

each n' is independently 0, 1 or 2;

m is 0, 1, 2 or 3; and G is NH or O;

J is selected from the group consisting of aryl having a 5 to 6 membered ring; aryl having a 5 to 6 membered ring with 1, or 2 heteroatoms selected from N, O, and S; fused aryl rings of 8 to 14 atoms; fused aryl rings of 8 to 14 atoms with 1, 2, or 3 heteroatoms selected from N, O, and S; mono or fused ring cycloalkyl having 5 to 12 carbon atoms; and mono or fused ring heterocyclic having 5 to 12 carbon atoms with 1, 2, or 3 heteroatoms chosen from the group consisting of N, O, and S;

each K is chosen from OH, C_1 - C_3 alkyl; C_1 - C_6 alkylacylamino, C_1 - C_6 alkylacyloxy, C_1 - C_6 alkyloxy, C_1 - C_6 alkylthioxy, amido, NH₂, mono and di(C_1 - C_6 alkyl and phenyl) amino, carbamyl; phenyl amides, carbamates, carboxyl and carboxy(C_2 - C_5) alkyloxy;

R1 is straight or branched chain C_1-C_5 alkanyl or C_2-C_5 alkenyl;

R2 is C_{1-5} straight or branched chain alkanyl or alkenyl; methylthiomethyl; aryl or arylalkyl or heteroaryl or heteroarylalkyl wherein any of the above are optionally substituted with up to 2 of C_{1-3} alkyl, trifluoromethyl or halogen, and stereoisomers, hydrates or pharmaceutically acceptable salts thereof.

15) (Amended) The compound of claim 1 wherein B is

$$\stackrel{^{1}_{\overline{2}}}{N}$$
 [(CH₂)_{n'}K]_m

B7

wherein K, n' and m are as defined in claim 1.

B8

20) (Amended) The compound of claim 1 wherein A is selected according to claim 5 and B is selected according to claim 15.

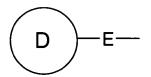
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47) (Twice amended) A pharmaceutical composition comprising a compound of formula 1

Formula 1

wherein:

A is



wherein D is chosen from aryl having 5 to 6 atoms; heteroaryl having 5 to 6 atoms where 1 or 2 heteroatoms are selected from N, O, and S; fused aryl of 8 to 14 atoms; fused heteroaryl of 8 to 14 atoms where 1, 2, or 3

heteroatoms are selected from N, O, and S; mono or fused cycloalkyl having 5 to 12 carbon atoms; and mono or fused heterocycloalkyl having 5 to 12 carbon atoms where 1, 2, or 3 heteroatoms are selected from N, O, and S; biaryl, diaryl ether; diarylketone, and phenyl (C_1-C_8) alkyloxyaryl;

and wherein E is a divalent group chosen from carbonyl, sulfonyl, $C_1\mbox{-}C_3$ alkylene,

-X- (C_1-C_3) alkylcarbonyl wherein X is chosen from N, O and S, or E is merely a bond;

and D may optionally be substituted with up to two groups chosen from OH, C_1 - C_3 alkyl; C_1 - C_6 alkylacylamino, C_1 - C_6 alkylacyloxy, C_1 - C_6 alkyloxy, C_1 - C_6 alkylthioxy, amido, NH₂, mono and di(C_1 - C_6 alkyl and phenyl) amino, carbamyl, benzamides, carbamic acid esters, carboxyl, carboxy(C_2 - C_5) alkyloxy, N-heterocyclylacyl, C_1 - C_3 alkylsulfonyl, sulfonamide and C_1 - C_3 alkylsulfonamide;

B is selected from -OH; C_1 - C_6 alkyl or C_1 - C_6 alkyl amino, di(C_1 - C_6 alkyl)amino, C_1 - C_6 alkyloxy, N-heterocyclic and

$$\frac{1}{2}G + \left[C + \frac{1}{H_2} \right]_{n'} \cdot \left[C + \frac{1}{H_2} \right]_{n'} \cdot K \right]_{m}$$

each n' is independently 0, 1 or 2;
m is 0, 1, 2 or 3;

and G is NH or O;

J is selected from the group consisting of aryl having a 5 to 6 membered ring; aryl having a 5 to 6 membered ring with 1, or 2 heteroatoms selected from N, O, and S; fused aryl rings of 8 to 14 atoms; fused aryl rings of 8 to 14 atoms with 1, 2, or 3 heteroatoms selected from N, O, and S; mono

Ba

Cont

or fused ring cycloalkyl having 5 to 12 carbon atoms; and mono or fused ring heterocyclic having 5 to 12 carbon atoms with 1, 2, or 3 heteroatoms chosen from the group consisting of N, O, and S;

each K is chosen from OH, C_1 - C_3 alkyl; C_1 - C_6 alkylacylamino, C_1 - C_6 alkylacyloxy, C_1 - C_6 alkyloxy, C_1 - C_6 alkylthioxy, amido, NH₂, mono and di(C_1 - C_6 alkyl and phenyl) amino, carbamyl; phenyl amides, carbamates, carboxyl and carboxy(C_2 - C_5) alkyloxy;

R1 is straight or branched chain C_1-C_5 alkanyl or C_2-C_5 alkenyl;

R2 is C_{1-5} straight or branched chain alkanyl or alkenyl; methylthiomethyl; aryl or arylalkyl or heteroaryl or heteroarylalkyl wherein any of the above are optionally substituted with up to 2 of C_{1-3} alkyl, trifluoromethyl or halogen,

and pharmaceutically acceptable salts and esters thereof ** and a pharmaceutically acceptable diluent.

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60) (Amended) The composition of claim 47 wherein B is selected from the group consisting of -OH, C_1 - C_6 alkoxy, mono and di(C_1 - C_6) alkylamino, amino C_1 - C_4 alkyl-p-benzoic acid and C_1 - C_6 alkyl and phenyl esters thereof, and N-heterocyclic.

B11

70. (New) The compound of claim 1 wherein amido is selected from the group consisting of primary, C_1 - C_6 alkyl, phenyl secondary and tertiary amido.